



2012 Program

K-4 Breakout Facilitators

Sandy DiLena



Sandy DiLena is currently in the role of Mathematics Content Lead, Primary, Junior and Grade 9 at EQAO. She is a member of a team of Education Officers that is responsible for the Mathematics Content of the Grades 3, 6 and 9 Assessments.

Sandy's previous roles include classroom teacher for 18 years and Instructional Leader Mathematics (K-12) for 7 years. Over her career, Sandy has been involved in the writing of numerous resources, as well as presentations across the province to support the teaching and learning of Mathematics.

Diane Stang

Diane Stang has just completed her two-and-a-half year secondment with the Literacy and Numeracy Secretariat. Mathematics is her passion and she has had the pleasure of being immersed in various mathematics initiatives across the province. Most rewarding has been facilitating Collaborative Inquiry for Learning in Mathematics (CIL-M) sessions which involve co-planning with groups of educators, K – 8, and then co-teaching in their classrooms. The engagement and abilities of students has been inspirational. Previously, Diane was a Resource Teacher with the Peel District School Board. She now plans on retiring and exploring new learning adventures.



Cathy Chaput



Cathy Chaput is a grade 4-6 Curriculum Coordinator with the Wellington Catholic DSB. Mathematics is a passion, and she has engaged in this through teaching math in 3 panels, working and learning with teachers using LNS and TIPS resources, and leading TLCP's, PLC's, after school book studies, and summer programs. She was a regional and board trainer for the Junior Numeracy series, is a proud and grateful member of OAME and OMCA, and has presented at OAME Math conferences.

4-8 Breakout Facilitators

Suhana Kadoura



Suhana is a K-8 Instructional Coach for Numeracy in the Ottawa-Carleton DSB. She is a steadfast learner and vocal advocate for all learners. Suhana uses her tremendous passion for Mathematics coupled with her love of learning to motivate students and peers. She co-plans and co-teaches at all grade levels to support students' conceptual understanding of important mathematics. Suhana focuses on the development of strong mathematical learning communities through assessment, feedback, math talk, equity and differentiation to ensure entry and learning opportunities for all students. Suhana has presented at various OAME conferences, has been a featured speaker for the COMA elementary forum, co-facilitated a provincial PLMLC and has participated in various working groups through MathGAINS projects. Suhana is a high-energy educator dedicated to life-long learning for all.

MaryLou Kestell

Throughout MaryLou Kestell's teaching and learning career she has engaged with students and teachers in grades 1 to 12 classrooms. Her dedication to improving engagement in mathematical inquiry has included research studies, serving on Ministry Expert Panels and editing policy documents. After working 7 years at EQAO and 5 years at the Literacy and Numeracy Secretariat, MaryLou retired. Currently she teaches pre-service teachers at OISE and works as a Provincial Math Coach on projects throughout the province.



Debbie Wines



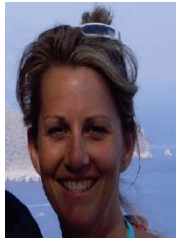
Debbie Wines is a Curriculum Consultant, K – 8, with the Trillium Lakelands DSB. Her central office role spans the past 6 years, and includes experience in both consulting and coaching where she facilitated professional learning in Literacy, Numeracy and Differentiated Instruction in a range of instructional models. Debbie's provincial roles include the co-facilitation of Math CAMPPP breakout sessions 2010, and the co-facilitation of the 'Professional Learning for Mathematics Leads and Coaches' sessions.

Pat Milot

Pat is currently Consultant Mathematics K - 8, District School Board of Niagara. She is committed to investigating and collaboratively implementing professional learning experiences that are classroom-based, research-informed and occur over time. Pat has authored math resources, participated in numerous Ministry Initiatives, delivered courses to pre-service students, offered sessions at math conferences in Ontario and the U. S. and participated in research studies in partnership with University of Toronto, and Trent University. Pat is past president of OMCA and is the current chair of the Professional Development Steering Committee, NCTM.



Danielle Blair



Danielle Blair is a vice-principal with the Simcoe County DSB. Starting in the fall, she will be on assignment with the Ministry of Education as a Provincial Lead. Throughout her career, Danielle has been passionate about the teaching and learning of Mathematics. As an administrator, and in her previous roles as a K to 12 Itinerant Resource Teacher and 4 to 8 Math Coach for her board, she has facilitated PLCs, TLCs, Action Research, MISA and CIL-M projects, and Math GAINS cross panel learning inquiries. Danielle has presented at OAME Math Conferences and been a writer for the Ministry's CLIPS Integer project. She is a former President of the local chapter of OAME - Mathematic Association for Cottage Country (MAC²), OAME Chapter Representative, OAME Annual Conference Organizer 2002 and 2007, and Co-Chair for OMO 2010.

9-12 Facilitators

Robin McAteer



Robin McAteer has worked as a secondary mathematics and computer science teacher, as well as department head at Sir Robert Borden High School in Ottawa. She loves teaching and learning, and has led many professional development initiatives within her school and board. In her current role as Instructional Coach with the Ottawa-Carleton District School Board, Robin is working collaboratively to foster board-wide assessment practices that empower teachers and promote student learning.

David Petro

Former-race car driver, astronaut and philanthropist, David Petro, has been focusing on Math for over a decade. He has written curriculum, textbooks, EQAO questions and grocery lists. He is currently working as the Numeracy Support Teacher for Secondary Schools in Canada's sunbelt and hopes one day to directly connect his brain to the Internet via Bluetooth.



Karen Timson



Karen Timson is a recently retired secondary mathematics teacher with York Region DSB, with 20 years experience in the classroom and 5 years experience as Intermediate-Senior Mathematics Consultant. She has worked with Pearson Education on the development of resources for Gr. 11 and Gr. 12 College mathematics, and has taught the online Honour Specialist Mathematics course for OISE.

Plenary Facilitators

(in order of appearance)

Dr. Marian Small



Marian Small is the former Dean of Education at the University of New Brunswick. She has been an author on seven text series, as well as eight books for the NCTM Navigation Series, *Making Math Meaningful to Canadian Students: K-8*, *Big Ideas from Dr. Small: Grades 4-8*, *Grades K-3*, and *Grades 9-12* published by Nelson Education Ltd., and *Good Questions: A Great Way to Differentiate Math Instruction K-8* and *More Good Questions: A Great Way to Differentiate Secondary Math Instruction (for Grades 6-12)*, jointly published by Teachers College Press, NCTM and Nelson Canada.

Shelley Yearley

Formerly a Mathematics Consultant with Trillium Lakelands DSB, Shelley is currently a Provincial Math Lead on assignment with the Ministry of Education. In this role, she has been the KNAER project lead as well as engaged teachers and administrators by providing differentiated professional learning opportunities designed to deepen mathematics knowledge for teaching. She has been a member of the Ministry of Education's K-12 Teaching and Learning Mathematics Working Group for two years. Earlier work includes coaching within TLDSB, planning and co-facilitating Leadership PLMLC series and leading TLDSB's GAINS Literacy Question Structure Response for Mathematics project. She has previously served as the Steering Team Lead of the 2008-09 Coaching for Math GAINS initiative, co-facilitator of multiple Adobe Connect Book Studies, and lead for LMS and TIPS4RM resource development. Shelley is a member of the Math CAMPPP organizing team.



Connie Quadrini



Connie Quadrini is currently the Grades 7-12 Mathematics Program Consultant for the York Catholic DSB. Her current work focuses on facilitating networked, job-embedded professional learning involving Grades 4-12 teachers within families of schools, as well as supporting school teams in the collaborative development and implementation of school improvement plans. Connie is immediate past president of OAME and was the recipient of the OAME Union Gas Award for Outstanding Leadership in Mathematics Education in 2003. Connie has taken a leadership role in numerous Math GAINS initiatives, including Steering Team Lead for the 2008-09 Coaching for Math GAINS, co-organizer of Math CAMPPP 2008-2011 and co-facilitator of several professional learning series including the Mathematics Coaching Cycle, PRIME Leadership Framework Adobe Connect Book Study, and Leadership in K-12 Mathematics System Planning.

Dr. Ruth Beatty



Ruth Beatty is an Associate Professor at Lakehead University (Orillia) where she teaches the mathematics methods course for Primary/Junior teacher candidates in the Faculty of Education. Her research of how children learn complex mathematical concepts, particularly in the domain of “early algebra”, has resulted in a model of teacher professional development that links research and practice and resulted in a collaborative partnership with the Ministry of Education to produce online learning objects for linear relations <http://www.mathclips.ca>. In addition, Ruth was invited by the International Commission on Mathematics Education to contribute to an international study of technology and mathematics education based on her work utilizing online discourse spaces to support students’ collaborative mathematical problem solving.

Dr. Christine Suurtamm

Dr. Christine Suurtamm is an Associate Professor of Mathematics Education at the University of Ottawa and teaches in the areas of mathematics education, assessment, and qualitative research. Her research focuses on the complexity of teachers’ classroom practice, particularly classroom assessment practices. Her expertise in assessment is recognized internationally as she serves as Co-Chair of the Topic Study Group on Assessment in Mathematics at the upcoming International Congress of Mathematics (ICME – 12) in Seoul, Korea in July 2012. Dr. Suurtamm served as the Canadian representative on the National Council of Teachers of Mathematics (NCTM) Board of Directors and the Co-Chair of the Ontario Ministry of Education Early Math Expert Panel. She received two awards for excellence in teaching: the OAME award for secondary mathematics and the Capital Educator’s Award for university teaching. She currently sits on the Ontario Ministry of Education Curriculum Council. She is also Director of the Pi Lab, a research facility supported by the Canada Foundation for Innovation for research in mathematics teaching and learning.



Dr. Catherine D. Bruce



Catherine D. Bruce, cathybruce@trentu.ca, is an Associate Professor at Trent University, in Peterborough, Ontario, Canada where she teaches mathematics methods courses at the School of Education and Professional Learning. Cathy collaborates with teachers and researchers to engage in, and assess, professional learning models focused on mathematics and technology use, and she researches the effects of these activities on teachers and students. Recent speaking engagements include the Institute of Education at the University of London, AERO, MISA, and the Ontario Education Research Symposium. She is currently working on a federal research grant project (SSHRC) focused on mathematics for young children and the use of video for analysis of teacher and student learning. Her research can be accessed at www.tmerc.ca.

Shirley Dalrymple

Shirley Dalrymple is a recently retired mathematics department head from York Region District School Board, and is currently working as a provincial coach. She has twenty years of experience in the classroom and a two-year secondment to the Ministry of Education. Shirley has taken a leadership role in numerous provincial projects including Grade 9 Gap Closing, CLIPS, TIPS4RM MDM4U, TIPS4RM, and TIPS development, OAME Leadership, and the steering committee for the Field's Mathematics Education Forum. Shirley served as an OAME board member for many years and is a past president of OAME. Shirley is a member of the CAMPPP organizing team.



Myrna Ingalls



Myrna Ingalls recently retired from the Ministry of Education where she served as an Education Officer in the Curriculum and Learning Resources Unit of the Curriculum and Assessment Policy Branch. Myrna continues to work with mathematics instructional leaders from across Ontario to develop research-affirmed instructional resources and implementation supports, to develop instructional leadership capacity during development and dissemination of these resources, and to research the effectiveness of these supports and approaches. As an education officer, Myrna strove to harness the energies of educators across the province in making math gains in student achievement, in closing gaps, and in increasing public confidence by Growing Accessible Interactive Networked Supports (GAINS). Myrna is a member of the CAMPPP organizing team.

Organizing Team Members

Kaye Appleby

Kaye Appleby serves as a provincial mathematics coach and as project manager for a variety of GAINS initiatives in the province. Her CAMPPP responsibilities include making arrangements for CAMPPP facilities, supporting team leaders, and processing claims for reimbursement of costs. As a retired mathematics educator Kaye has a keen interest in the exciting work underway in Ontario. In her role she is lucky to be able to see the enthusiasm with which many groups work on diverse projects to improve the opportunities available to students across the province.



Judy Dussiaume



Judy has worked as a secondary mathematics teacher, program leader and coordinator for Rainbow District School Board. Her most recent work has been on developing ePractice activities. Judy is the Math Trail Developer.

Bruce McKay

Bruce is a retired secondary math and computer studies teacher. He has provided Adobe Connect support for the several Adobe workshops and previous Math Camppps. He also assists with the broadcast of OMCA meetings through year. AC Technical Support



Trish Steele



Trish is an Education Officer with the Curriculum and Assessment Policy Branch of the Ministry of Education. Prior to this Trish Steele was the K-12 Numeracy Consultant for Simcoe County DSB. Over the past several years Trish has been involved in Ministry projects such as TIPS, CLIPS, and GAINS. Trish is very honoured to be the recipient of the 2010 OAME Leadership Award for Mathematics.